Index of Claims

Application/	Control No.
--------------	-------------

09/837,217

Applicant(s)/Patent under Reexamination

CHANG, CHIA NING

(SOPHIA)
Art Unit

Examiner

Quang Nguyen, Ph.D.

1633

√ Rejected
= Allowed

-	(Through numeral) Cancelled

Restricted

N	Non-Elected
_	Interference

٠.	Appeal
0	Objected

		_				_						
Cla	im	Date										
Final	Original	10	1									
)	/	.7									
	1 2 3	V	1									
	2	~										
	3	<u>L</u>	_				_					
	5	<u>~</u>	_				_					
	5	<u> </u>					_					
	6	~					_			_		
	7	<u> </u>		<u> </u>		\Box						
	8 9	L	_							_		
	9	Ļ	_	Ľ		Ш	_					
	10		<u>k </u>	\vdash	_	_				\dashv		
<u> </u>	11	<u> </u>	<u>/</u>	_	_				-	Н		
	12	1	/	-	<u> </u>	Н			<u> </u>	$\vdash \vdash$		
.	10 11 12 13 14 15 16	٠.	/	\vdash	<u> </u>	Н			\vdash	\vdash		
	14	1	1	\vdash	H	Н		-	-	\vdash		
<u> </u>	15	╁	-	⊢		\vdash	_	-	\vdash	$\vdash \vdash$		
	17	\vdash	\vdash	+	├	\vdash		-	\vdash	$\vdash \vdash$		
	17 18 19	+	\vdash	-	\vdash	\vdash			\vdash	$\vdash \vdash$		
<u> </u>	10		\vdash	┢	┝	-	_	_	\vdash	\vdash		
├─-	20	 	╁	├-	\vdash	-		\vdash	 	Н		
<u> </u>	21	\vdash	<u> </u>	\vdash	 		\vdash	\vdash	\vdash	Н		
	22	\vdash	T	\vdash	-				-			
	21 22 23	T			\vdash							
	24	Π										
	25											
	24 25 26 27 28							L		Ш		
	27	1_	$oxed{oxed}$	L.	_				_	Щ		
	28	ļ	<u> </u>	_		_		_		Щ		
	29 30	<u> </u>	<u> </u>	ļ			_	<u> </u>	<u> </u>	Н		
	30	ļ	▙	<u> </u>		<u> </u>		<u> </u>	_	Н		
<u></u>	31	┼		├		-	<u> </u>	\vdash		Н		
<u> </u>	32 33	╀	├-	\vdash	\vdash		\vdash	\vdash	\vdash	$\vdash\vdash$		
<u> </u>	34	+	┼	-	\vdash	├	\vdash	\vdash		\vdash		
-	35	+	\vdash	├─	\vdash	-	 	⊢	\vdash	Н		
	36	\vdash	 	\vdash		\vdash			-	Н		
	37	\vdash	-	\vdash	┢	<u> </u>			_	Н		
	38	+	t	t	 	一	\vdash	m		П		
	39	1				Г		Γ	Π			
	40											
	41		\Box							\Box		
	42				匚							
	43	L				\Box			┕	Ш		
	44	1	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	\sqcup		
<u></u>	45	_	1_	 	<u> </u>	<u> </u>			<u> </u>	\vdash		
	46	\vdash	+	↓	 	-	⊢		⊢	-		
	47 48	+-	\vdash	\vdash		₩	\vdash	-	┢	\vdash		
	48	+-	\vdash	\vdash	┢	 	┢	-	\vdash	\vdash		
	50	+	+	+	╁	\vdash	\vdash	\vdash	-	H		
	1 30	J			Ц.			Ц.	1			

Cla	im				[Date	•			
Final	Original									
	51 52 53									
	52	_	_	_	_			_		
	54	\dashv	-	_	_	-		_		\dashv
	54 55	\dashv	_							\Box
	56									
	57 58									
	58 59	\dashv				_				
	60		_				H	_	_	
	60 61						Г			Ħ
	62									
	63 64 65								_	Ш
	64			_	<u> </u>	-	H		_	$\vdash\vdash$
	66				\vdash	├	\vdash		_	Н
	66 67	-		_	\vdash					П
	68 69									
	69		_	L	_		_	L	_	
	70			_	\vdash	_	<u> </u>	_		Н
	72							-	\vdash	
	73							_		
	71 72 73 74 75 76 77									
	75	_		<u> </u>			_		<u> </u>	
	77		_	┝			-	_		\vdash
	78						-	_	-	П
	79									
	80					<u> </u>		_		Ш
	81 82			_	┝	-	_	_	\vdash	\vdash
	83			┢	-	├	┢	<u> </u>	┝	Н
	84			-	\vdash	\vdash				П
	85									
	86			_		<u> </u>	<u>.</u>	_	_	
	87	┝		┝	┝		-		H	\vdash
	88 89			\vdash		├	\vdash			Н
	90									
	91						<u> </u>		_	
	92	_	<u> </u>	<u> </u>	_	<u> </u>	ļ		_	\vdash
	93 94	\vdash	\vdash	-	-	\vdash	╁	\vdash	-	\vdash
	95	\vdash	\vdash	T	Т	T	\vdash	\vdash	<u> </u>	\Box
	96									
	97	_	_	<u> </u>	<u> </u>	<u> </u>		_		\sqcup
	98 99	-	\vdash	\vdash	-	├-	-	-	\vdash	$\vdash \vdash$
	100	_	-		 	H				\vdash
	,	Ь	<u> </u>		1		1	L		ــــا

Cla	aim					ate				\neg
a	Original									
Final	Ē									
"	Ō									
	101	-	_	\vdash	_	Н		-	-	\dashv
	101 102	-	_	-		H		\dashv	_	
	103	\vdash		├				-		_
	103	_		-		Н		-	_	
	104 105	├—	<u> </u>	-	\vdash	Н		-	_	
	105		_		<u> </u>	Н				
<u> </u>	106	<u> </u>	_	╙	_	<u> </u>		_		
<u> </u>	107	<u> </u>		<u> </u>				Щ	_	
L	108		_	_	_					
	109		_							
	110 111			$oxed{oxed}$						
L	111									
	112	L	L	L	L	Ĺ				
	113									
	112 113 114 115									
	115									
	116	Г		Г	<u> </u>	Г				
	117	T	<u> </u>	Т	<u> </u>		Г	П		
	118	╁┈		Т	 	H	\vdash	\vdash		
	118 119	 		┢═	┢	-	\vdash	-	\vdash	
-	120		┝	├	⊢	├-	┢	\vdash	-	\vdash
	120	┢	⊢	├	\vdash	-	┝	-	\vdash	
	121 122 123		├-	├	-		-	-	⊢	
	122	├-	├-	⊢	⊢	-	├	_	H	-
	123	H		⊢	├-	<u> </u>	<u> </u>		-	-
<u> </u>	124	ļ	<u> </u>	⊢	_		<u> </u>		⊢	
	124 125 126	<u> </u>	⊢		_	<u> </u>	_	_	_	
<u> </u>	126			┞	_	_	<u> </u>	H	<u> </u>	ļ
	127 128	╙	L		_	!		<u> </u>	<u> </u>	<u> </u>
<u> </u>	128	<u> </u>	L	<u> </u>	<u> </u>	<u> </u>	ļ	<u> </u>	_	<u> </u>
	129 130	<u> </u>	L		L	L			_	<u> </u>
	130			<u> </u>	<u> </u>	<u> </u>	L		<u> </u>	
L	131		L	_	L					
	131 132 133				L		L	L	L	
	133		\Box	\Box			L			
	134									
	135	ļ								Γ
	135 136	Π	Ι	1	Π	Π	Γ	T		
	137	\vdash			Г	\vdash	П	Г		
	138	†	\vdash	T	T	T		Т	Г	
-	138 139	t	t	\vdash	T	 	 	T		\vdash
-	140	\vdash	 	t	 	\vdash	\vdash	 	t^-	T
-	141	\vdash	+	\vdash	\vdash	 	\vdash	\vdash	\vdash	\vdash
	142	+-	╁	+	+-	\vdash		┰	\vdash	╁
	143	-	╁	+	\vdash	\vdash		\vdash	\vdash	
	144	\vdash	┢	\vdash	-	┼	-	1	\vdash	\vdash
-		┼	├-	\vdash	\vdash	┼	\vdash		\vdash	\vdash
-	145	\vdash		┼	-	├-	-	\vdash	\vdash	 -
	146	-	├-	\vdash	-	-	⊢	 	 	\vdash
	147	↓	\vdash	⊢	-	 	 	├-	<u> </u>	\vdash
	148	ـ			-	<u> </u>	L	<u> </u>	<u> </u>	<u> </u>
<u> </u>	149	\vdash	 	 	 	ļ		<u> </u>	_	<u> </u>
	150		上	L	_		L	L_		